Title People's Participation on Wastewater Resource Management of Rahang

Subdistrite Administrative Organization, Ladlumkeaw District, Pathumthani

Province

Name Pol.Col. Wiwat Jidsophakul

Advisor Assistant Professor Dr.

Degree Master of Public Science

Year 2022

Abstract

The objectives of this research were 1) to study level of people's participation on wastewater resource management 2) to compare people's participation on wastewater resource management of Rahang subdistrite administrative organization, Ladlumkeaw district, Pathumthani province classified by personal factors. This research was quantitative method research. The conceptual framework of this research was used concept and theories according to Phrakru Winalthonsutthinun Lorprakhon. The population of the study consisted of 7,598 people who lived in Khongluang Municipality, Khongluang district, Pathumthani province determined by Krejcie & Morgan. The samples were 380 people. The instrument used in the study was a questionnaire. The reliability was .89. Statistics used for data analysis were percentage, frequency, mean, standard deviation, t-test, and One Way ANOVA.

The research results revealed that: 1) level of people's participation on wastewater resource management as a whole was at moderate level, when considering each aspect in order from the highest to the lowest average found that 4 aspects were at moderate level namely collaborative was at the highest average, followed by co-operation aspect, benefit sharing aspect and co evaluation aspect was at the lowest average. 2) Comparative compare people's participation on wastewater resource management of Rahang subdistrite administrative organization, Ladlumkeaw district, Pathumthani pro compare people's participation on wastewater resource management of Rahang subdistrite administrative organization, Ladlumkeaw district, Pathumthani province classified by personal factors found that all people who different genders, ages, educations backgrounds ,living period showed no difference on people's participation on wastewater resource management of Rahang subdistrite administrative organization, Ladlumkeaw district, Pathumthani province and not in accordance with the assumptions set.

Keywords: participation, people, wastewater resource management, Rahang subdistrite administrative organization, Pathumthani province